

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A mounting device for a securing a control unit to a vehicle comprising:

[[an]] a one piece outer supporting structure formed from a non-resilient material that is adapted to be attached to a vehicle; and

a layer of resilient material disposed within and attached to said outer structure, said resilient material being adapted to be placed adjacent to the control unit whereby said resilient material absorbs noise and vibrations.

2. (Original) The mounting device according to claim 1 further including an inner supporting structure formed from a non-resilient material that is attached to a surface of said layer of resilient material that is opposite from said outer supporting structure, said inner structure being adapted to be attached to the control unit.

3. (Original) The mounting device according to claim 2 wherein the resilient material is a polymer that is attached to said outer and inner supporting structures.

4. (Original) The mounting device according to claim 3 wherein said polymer is rubber and said outer and inner supporting structures are formed from steel.

5. (Original) The mounting device according to claim 4 wherein said layer of resilient material is adhesively bonded to said outer and inner supporting structures.

6. (Original) The mounting device according to claim 4 wherein said inner and outer supporting structures are generally U-shaped and form a bracket for securing the control unit to a vehicle.

7. (Original) The mounting device according to claim 6 wherein the control unit is an electronic control unit that is attached to a hydraulic valve body to form an electro-hydraulic control unit and further wherein said inner and outer supporting structures are generally U-shaped and form a bracket for securing said

electro-hydraulic control unit to a vehicle

8. (Currently Amended) The mounting device according to claim 1 wherein the resilient material is a polymer that is attached to said outer ~~inner~~ supporting structure.

9. (Original) The mounting device according to claim 8 wherein said polymer is rubber and said outer supporting structures is formed from steel.

10. (Original) The mounting device according to claim 9 wherein said layer of resilient material is adhesively bonded to said outer supporting structures.

11. (Original) The mounting device according to claim 9 wherein said outer supporting structure is generally U-shaped and forms a bracket for securing the electro-hydraulic control unit to a vehicle.

12. (Currently amended) ~~[[The]]~~ A mounting device according to claim 1 wherein said for securing a control unit to a vehicle comprising:

an outer supporting structure formed from a non-resilient material, said outer supporting structure having a first end that is adapted to be attached to a vehicle; and
a plug of resilient material disposed upon and attached to said outer structure, said resilient material covering a second end of said outer supporting structure that is opposite from said first end, said plug of resilient material adapted to be received within a corresponding bore formed in the electro-hydraulic control unit and
interposed between said outer supporting structure and said bore to prevent any direct contact therebetween whereby said resilient material absorbs noise and vibrations.

13. (Original) The mounting device according to claim 12 wherein said outer structure includes a threaded portion that extends from the mounting bracket for securing the device to a vehicle.

14. (Original) The mounting device according to claim 12 wherein said outer structure includes a threaded bore formed therein that receives a threaded

fastener for securing the device to a vehicle.

15. (Currently Amended) ~~[[The]]~~ A mounting device according to claim 1 further including for securing a control unit to a vehicle comprising:

an outer supporting structure formed from a non-resilient material, said outer supporting structure having a first end that is adapted to be attached to a vehicle;

an inner structure that has a threaded portion adapted to be received in a corresponding threaded bore formed in the electro-hydraulic control unit and

a layer of resilient material disposed between a second end of said outer supporting structure that is opposite from said first end and said inner structure, said layer of resilient material forming an insulative barrier between said outer supporting structure and said inner structure to prevent any direct contact therebetween whereby said resilient material absorbs noise and vibrations.

16. (Currently Amended) A control unit for a vehicle comprising:
an outer supporting structure formed from a non-resilient material that is adapted to be attached to a vehicle;

a layer of resilient material disposed within and attached to said outer structure;
and

an electronic control unit for controlling a vehicle system disposed within said layer of resilient material with said layer of resilient material forming an insulative barrier that separates said outer supporting structure from said electronic control unit to prevent any direct contact therebetween whereby said resilient material absorbs noise and vibrations.

17. (Original) The control unit according to claim 16 further including an inner supporting structure formed from a non-resilient material that is attached to a surface of said layer of resilient material that is opposite from said outer supporting structure, said inner structure being attached to the electronic control unit.

18. (Original) The control unit according to claim 17 further including a hydraulic valve body attached to said electronic control unit to form a electro-

hydraulic control unit, the electro-hydraulic control unit being attached to said inner supporting structure.

19 through 22. (Cancelled)